PUBLIC NOTICE



US Army Corps of Engineers Kansas City District Permit No. 200400098 Issue Date: August 3, 2004

Expiration Date: August 24, 2004

21-Day Notice

JOINT PUBLIC NOTICE: This public notice is issued jointly with the <u>Missouri Department of Natural Resources</u>, <u>Water Pollution Control Program</u>. The Department of Natural Resources will use the comments to this notice in deciding whether to grant Section 401 water quality certification. Commenters are requested to furnish a copy of their comments to the Missouri Department of Natural Resources, P.O. Box 176, Jefferson City, Missouri 65102.

APPLICANT: Colony Homes L.L.C.

26207 South Skyline Drive Harrisonville, MO 64701

PROJECT LOCATION (As shown on the attached drawings): In an unnamed tributary of Camp Creek in Section 34, Township 45 north, Range 30 west, Cass County, East Lynne, Missouri. USGS Quadrangle EAST LYNNE

AUTHORITY: Section 404 of the Clean Water Act (33 USC 1344).

ACTIVITY (As shown on the attached drawings): The applicant proposes to relocate approximately 660 feet of channel into approximately 690 feet of trapezoidal channel. One triple cell 7 feet by 4 feet reinforced concrete box culvert road crossing would be constructed in the new channel on Colony Avenue. The applicant states the purpose is for improved drainage of a new residential subdivision and to help elevate existing flood problems within the old part of the city. Approximately 730 cubic yards of fill material would be discharged in the channel.

WETLANDS: No wetlands were identified in the project area.

ADDITIONAL INFORMATION: Additional information about this application may be obtained by contacting James L. Scott, U.S. Army, Corps of Engineers, Regulatory Branch, 601 E. 12th Street, Room 706, Kansas City, MO 64106-2896, at telephone 816-983-3667 (FAX 816-426-2321) or via email at james.l.scott@usace.army.mil. All comments to this public notice should be directed to the above address.

CULTURAL RESOURCES: Kansas City District will comply with the National Historic Preservation Act of 1966 and 36 CFR 800. We have checked the National Register of Historic Places and the Federal Register and no property listed in the Register or proposed for listing is located in the permit area. This is the extent of our knowledge about historic properties in the permit area at this time. However, we will evaluate input by the State Historic Preservation Officer and the public in response to this public notice, and we may conduct or require a reconnaissance survey of the permit area to check for unknown historic properties, if warranted.

ENDANGERED SPECIES: In compliance with the Endangered Species Act, a preliminary determination has

been made that the described work will not affect species designated as threatened or endangered or adversely affect critical habitat. In order to complete our evaluation of this activity, comments are solicited from the U.S. Fish and Wildlife Service and other interested agencies and individuals.

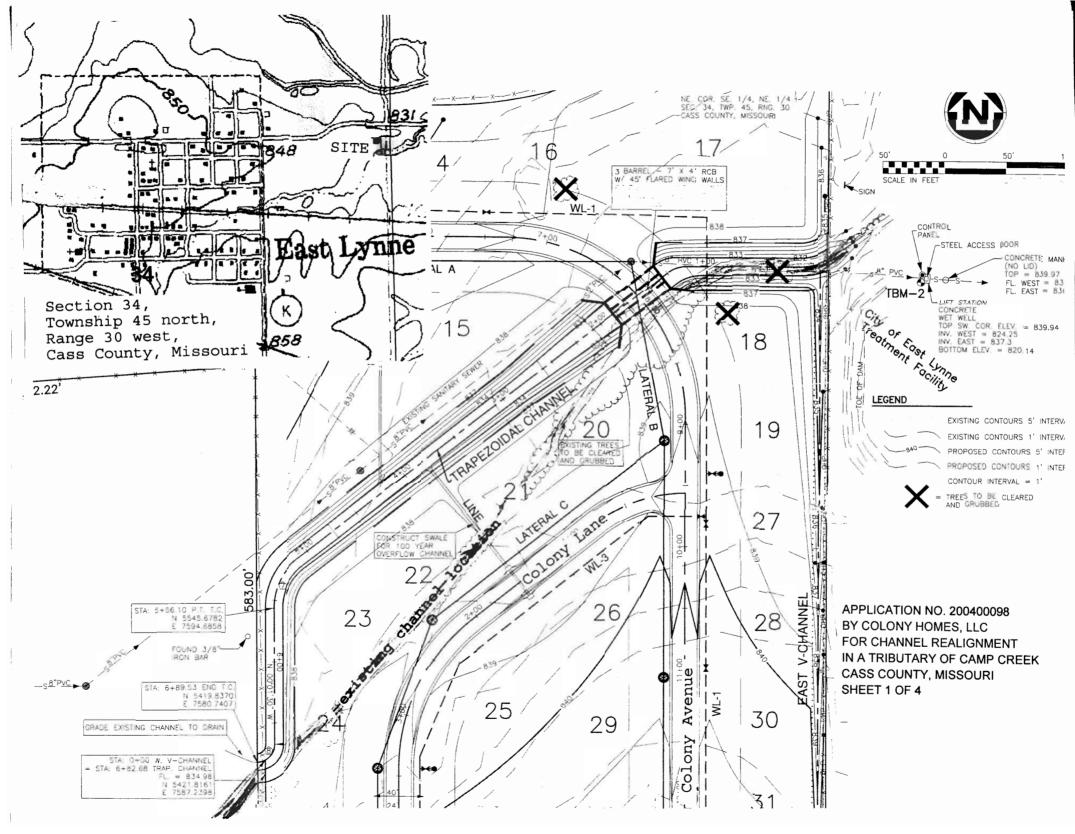
FLOODPLAINS: This activity is being reviewed in accordance with Executive Order 11988, Floodplain Management, which discourages direct or indirect support of floodplain development whenever there is a practicable alternative. By this public notice, comments are requested from individuals and agencies that believe the described work will adversely impact the floodplain.

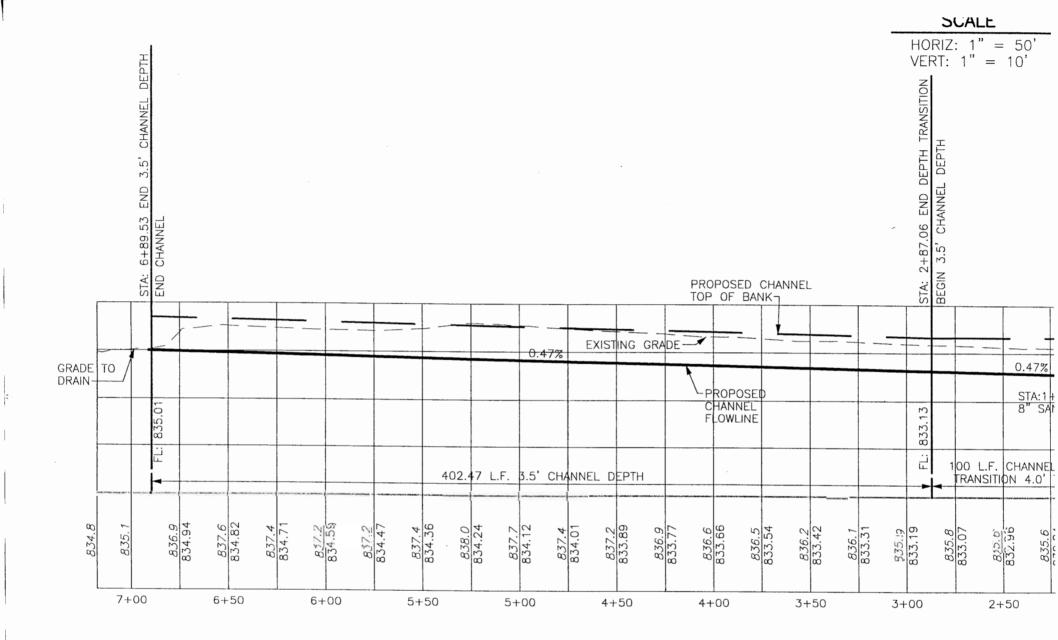
WATER QUALITY CERTIFICATION: Section 401 of the Clean Water Act (33 USC 1341) requires that all discharges of dredged or fill material must be certified by the appropriate state agency as complying with applicable effluent limitations and water quality standards. This public notice serves as an application to the state in which the discharge site is located for certification of the discharge. The discharge must be certified before a Department of the Army permit can be issued. Certification, if issued, expresses the state's opinion that the discharge will not violate applicable water quality standards.

PUBLIC INTEREST REVIEW: The decision to issue a permit will be based on an evaluation of the probable impact including the cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, esthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and, in general, the needs and welfare of the people. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act (33 USC 1344). The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

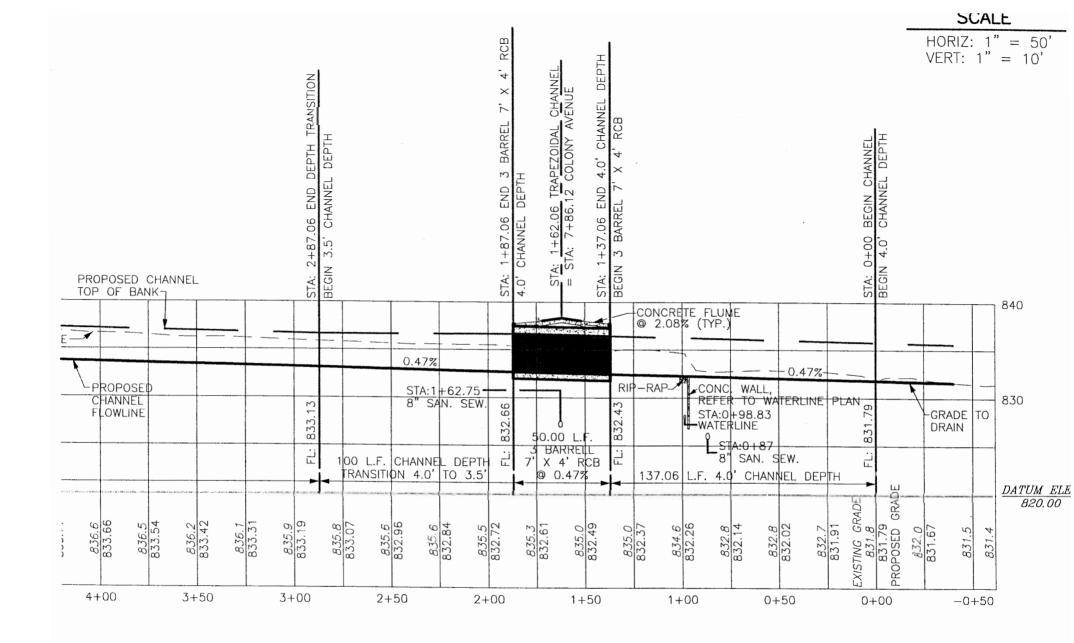
COMMENTS: This notice is provided to outline details of the above-described activity so this District may consider all pertinent comments prior to determining if issuance of a permit would be in the public interest. Any interested party is invited to submit to this office written facts or objections relative to the activity on or before the public notice expiration date. Comments both favorable and unfavorable will be accepted and made a part of the record and will receive full consideration in determining whether it would be in the public interest to issue the Department of the Army permit. Copies of all comments, including names and addresses of commenters, may be provided to the applicant. Comments should be mailed to the address shown on page 1 of this public notice.

PUBLIC HEARING: Any person may request, in writing, prior to the expiration date of this public notice, that a public hearing be held to consider this application. Such requests shall state, with particularity, the reasons for holding a public hearing.



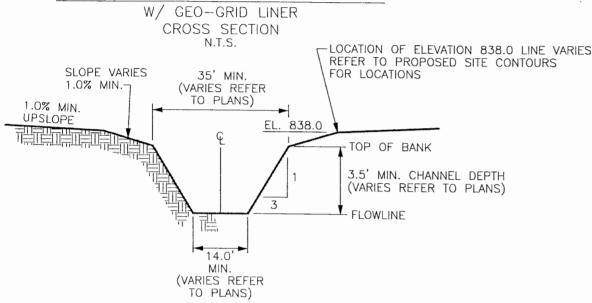


APPLICATION NO. 200400098 BY COLONY HOMES, LLC FOR CHANNEL REALIGNMENT IN A TRIBUTARY OF CAMP CREEK CASS COUNTY, MISSOURI SHEET 2 OF 4



APPLICATION NO. 200400098 BY COLONY HOMES, LLC FOR CHANNEL REALIGNMENT IN A TRIBUTARY OF CAMP CREEK CASS COUNTY, MISSOURI SHEET 3 OF 4

PROPOSED TRAPEZOIDAL CHANNEL



NOTES:

- THE EXISTING CHANNEL SHALL BE UNIFORMLY GRADED TO MATCH THE PROPOSED TRAPEZOIDAL CHANNEL AT STATION 0+00 AND STATION 6+89.53.
- 2. THE PROPOSED TRAPEZOIDAL CHANNEL HORIZONTAL TRANSITIONS SHALL BE CONSTRUCTED AS SHOWN ON THE PLANS. THE BOTTOM WIDTH OF THE CHANNEL SHALL BE GRADED TO MATCH THE INSIDE BOTTOM WIDTH OF THE 3 BARREL 7' X 4' RCB. THE CHANNEL SIDE SLOPES SHALL BE GRADED NOT TO OBSTRUCT THE RCB OPENING.
- 3. CHANNEL SIDE SLOPES SHALL BE 3:1
- 4. GRADE AREAS ADJACENT TO TRAPEZOIDAL CHANNEL TO A MINIMUM 1.0% UPSLOPE FROM THE CHANNEL TOP OF BANK.
- DEVELOPER SHALL OBTAIN PERMISSION FROM THE ADJACENT LAND OWNERS PRIOR TO COMMENCEMENT OF ANY OFFSITE GRADING.
- 6. AFTER FINAL GRADE OF THE CHANNEL HAS BEEN COMPLETED THE CHANNEL LINING SHALL BE INSTALLED, THE CHANNEL SHALL BE SEEDED, FERTILIZED AND MULCHED.
- 7. CHANNEL LINING SHALL BE A GEO-GRID LINER, REFER TO ATTACHMENTS FOR DETAILS AND SPECIFICATIONS.

TRAPEZOIDAL CHANNEL DEPTHS

STA: 0+00 BEGIN 4.0' DEPTH

STA: 1+37.06 END 4.0' DEPTH, BEGIN RCB

STA: 1+87.06 END RCB, BEGIN 4.0' DEPTH TRANSITION TO 3.5' DEF

STA: 2+87.06 END DEPTH TRANSITION, BEGIN 3.5' DEPTH

STA: 6+89.53 END 3.5' DEPTH

APPLICATION NO. 200400098 BY COLONY HOMES, LLC FOR CHANNEL REALIGNMENT IN A TRIBUTARY OF CAMP CREEK CASS COUNTY, MISSOURI SHEET 4 OF 4